

IN THE CLAIMS

Claims 2-36, 38-41 and 45-60 have been canceled without prejudice. Claims 1, 37 and 42-44 have been amended. New Claims 61-63 have been submitted.

1. (Amended) A prosthesis comprising:

(a) a structure; and

(b) a coating deposited on said structure, wherein said coating is deposited by positioning a nozzle in close proximity to or in slight contact with said structure, moving said nozzle along a pattern selected by a user while maintaining said nozzle in close proximity to or in slight contact with said structure, and depositing a coating substance on said structure.

Please cancel Claims 2-36.

37. (Amended) The prosthesis of Claim 1, wherein said structure is a stent having a plurality of struts and wherein said moving said nozzle comprises moving said nozzle along a segment of a strut of said stent.

Please cancel Claims 38-41.

42. (Amended) The prosthesis of Claim 1, wherein said coating substance comprises at least one polymer.

43. (Amended) The prosthesis of Claim 42, wherein said coating substance additionally comprises at least one therapeutic substance.

44. (Amended) The prosthesis of Claim 1, wherein said coating substance comprises at least one therapeutic substance.

Please cancel Claims 45-60.

Please add the following New Claims:

61. (New) A prosthesis comprising:

(a) a structure; and

(b) a coating deposited on said structure, wherein said coating is deposited by positioning said structure in close proximity to or in slight contact with a nozzle, moving said structure along a pattern selected by a user while said structure is maintained in close proximity to or in slight contact with said nozzle, and depositing a coating substance on said structure.

62. (New) The prosthesis of Claim 61, wherein said structure is a stent.

63. (New) The prosthesis of Claim 61, wherein said coating substance comprises a polymer, or a therapeutic substance, or a combination of a polymer mixed with a therapeutic substance.